


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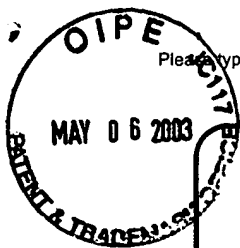
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Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	09/599,813	
			Filing Date	Jun 21, 2000	
			First Named Inventor	Ardeleanu	
			Group Art Unit		
			Examiner Name		
Sheet	1	of	3	Attorney Docket Number	MS1-583US

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines; Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
[Signature]		6,199,204		Donohue	03-06-2001	
		6,253,366		Mutschler, III	06-26-2001	
		6,327,628		Anuff et al.	12-04-2001	
		6,381,743		Mutschler, III	04-30-2002	
		5,940,075		Mutschler, III et al.	08-17-1999	
		6,151,624		Teare et al.	11-21-2000	
		6,353,926		Parthesarathy et al.	03-05-2002	
		6,393,456		Ambler et al.	05-21-2002	
		6,408,311		Baisley et al.	06-18-2002	
		6,446,110		Lection et al.	09-03-2002	
		6,519,617		Wanderski et al.	02-11-2003	
		5,864,819		De Armas et al.	01-26-1999	
		5,572,648		Bibayan	11-05-1996	
		6,297,819		Furst	10-02-2001	
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		6,091,417		Lefkowitz	07-18-2000	
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		6,349,408		Smith	02-19-2002	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
01	—	—	0 961 197	—	EP	01-12-1999	—	

Examiner Signature	[Signature]	Date Considered	1/28/04
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Application Number	09/599,813
Filing Date	Jun 21, 2000
First Named Inventor	Ardeleanu
Group Art Unit	
Examiner Name	
Attorney Docket Number	MS1-5831JS

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		Application Number	09/599,813		
		Filing Date	Jun 21, 2000		
		First Named Inventor	Ardeleanu		
		Group Art Unit			
		Examiner Name			
Sheet	3	of	3	Attorney Docket Number	MS1-583US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		STEVEN A. BATTLE, et al., "Flexible Information Presentation with XML", 1998, The Institution of Electrical Engineers, 6 pages.	
		PAOLO CIANCARINI, et al., "Managing Complex Documents Over the WWW: A Case Study for XML", IEEE Transactions on Knowledge and Data Engineering, Vol. 11, No. 4, July/August 1999, pages 629-638.	
		HIROTAKE KANEMOTO, et al., "An Efficiently Updatable Index Scheme for Structured Documents", 1998 IEEE, pages 991-996.	
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		"Architecture for a Dynamic Information Area Control", IBM Technical Disclosure Bulletin, IBM Corp. New York, US, Vol. 37, No. 10, 1/10/1994, pp. 245-246.	
		IRENE AU & SHUANG LI, "Netscape Communicator's Collapsible Toolbars," CHI '98, Human Factors in Computing Systems, Conference Proceedings, Los Angeles, CA, 4/18-23/1998, pp. 81-86.	
		NETSCAPE COMMUNICATION CORPORATION: "Netscape Communicator 4.61 for OS/2 Warp" Software, 1999, The whole software release & "Netscape - Version 4.61 [en] - 010615" NETSCAPE SCREENSHOT, 2 October 2002 (2002-10-02)	
		"Netscape window" NETSCAPE SCREENSHOT, 2 October 2002 (2002-10-02)	
		JAN-HENRICK HAUKELAND: "Tsbiff - tildeslash biff - - version 1.2.1" INTERNET DOCUMENT, [Online] June 1999, URL:http://web.archive.org/web/19990912001527/http://www.tildeslash.com/tsbiff/	

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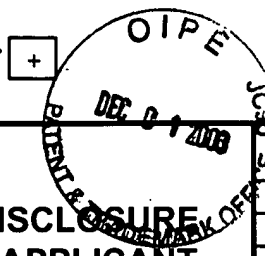
Examiner Signature	Date Considered	Technology Center 2100
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet		of	
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Application Number	09/599,813
Filing Date	Jun 21, 2000
First Named Inventor	Ardeleanu
Group Art Unit	2178
Examiner Name	HERNDON, HEATHER R
Attorney Docket Number	MS1-583US

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
[Signature]	[Signature]	6,052,710		Saliba et al.	04/18/2000	RECEIVED DEC 04 2003 Technology Center 2100
		6,611,822		Beams et al.	08/26/2003	
		6,347,323		Garber et al.	02/12/2002	
		6,308,179		Petersen et al.	10/23/2001	
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		5,798,757		Smith	08/25/1998	
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		6,219,698		Iannucci et al.	04/17/2001	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
[Signature]	[Signature]		0961197		EP	12/10/1998		

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09/599,813

Jun 21, 2000

Ardeleanu

2178

HERNDON, HEATHER R

MS1-583US

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1/28/04

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Sheet	1	of	3
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Application Number	09/599,813
Filing Date	Jun 21, 2000
First Named Inventor	Ardeleanu
Group Art Unit	2178
Examiner Name	HERNDON, HEATHER R.
Attorney Docket Number	MS1-583US

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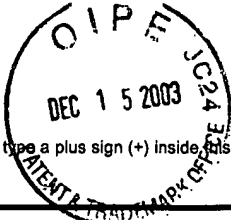
FOREIGN PATENT DOCUMENTS							
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		Office ³	Number ⁴				
AS	—	—	WO 99/56207	—	INTERVU, INC.	11/04/1999	—
AS	—	—	EP 0 841 615 A2	—	INT COMPUTERS LTD	05/13/1998	—
AS	—	—	WO 99/24945	—	KONINKLIJKE PHILIPS	05/20/1999	—
AS	—	—	EP 1 076 290 A2	—	SUN MICROSYSTEMS INC.	02/14/2001	—
AS	—	—	WO 01/44934 A1	—	SUN MICROSYSTEMS INC.	06/21/2001	—

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				Application Number	09/599,813
				Filing Date	Jun 21, 2000
				First Named Inventor	Ardeleanu
				Group Art Unit	2178
				Examiner Name	HERNDON, HEATHER R.
				Attorney Docket Number	MS1-583US
Sheet	2	of	3		

NON PATENT LITERATURE DOCUMENTS		
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		RICHARD SCOTT HALL, "Agent-based Software Configuration and Deployment," Thesis of University of Colorado, Online, 31 December 1999, retrieved from the Internet on 11/07/2003: < http://www.cs.colorado.edu/users/rickhall/documents/ThesisFinal.pdf >, 169 pages.
		ARTHUR VAN HOFF et al., "The Open Software Description Format," Online, 13 August 1997, retrieved from the Internet on 11/7/2003: < http://www.w3.org/TR/NOTE-OSD >, 11 pages.
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		LINNEA DAYTON and JACK DAVIS, "Photo Shop 5/5.5 WOW! Book," 2000, Peachpit Press, pp. 8-17.
		VARLAMIS et al., "Bridging XML-Schema and relational databases. A system for generating and manipulating relational databases using valid XML documents," DocEng '01, Nov. 9-10, 2001, Copyright 2001, ACM 1-58113-432-0/01/0011, pages 105-114.
		HARDY et al., "Mapping and Displaying Structural Transformations between XML and PDF," DocEng '02, Nov. 8-9, 2002, Copyright 2002, ACM 1-58113-594-7/02/0011, pages 95-102.
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		CHEN et al., "XKvalidator: A Constraint Validator for XML," CIKM '02, Nov. 4-9, 2002, Copyright 2002, ACM 1-58113-492-4/02/0011, pages 446-452.
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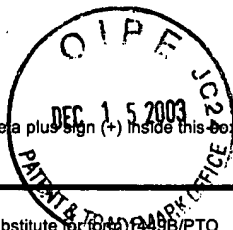
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				Application Number	09/599,813
				Filing Date	Jun 21, 2000
				First Named Inventor	Ardeleanu
				Group Art Unit	2178
				Examiner Name	HERNDON, HEATHER R.
				Attorney Docket Number	MS1-583US
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		NELSON, "Validation with MSXML and XML Schema," Windows Developer Magazine, Jan. 2002. pages 35-38.	
		CHIEN et al., "XML Document Versioning," SIGMOD Record, Vol. 30, No. 3, Sept. 2001, pages 46-53.	
		WONG et al., "Managing and Querying Multi-Version XML Data with Update Logging," DocEng '02, Nov. 8-9, 2002, Copyright 2002, ACM 1-58113-594-7/02/0011, pages 74-81.	
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		SARA WILLIAMS and CHARLIE KINDEL, "The Component Object Model: A Technical Overview," October 1994, Microsoft Corp., pp. 1-14.	

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